

# The Raleigh Amateur Radio Society's **EXCITER**



## RARS EVENTS:

- The RARS General Membership meeting is the 1st Tuesday of the month.
- The RARS net meets every night @ 8 PM on 146.640.
- The RARS Technical & Trader's net is Saturdays @ 8:30 PM or following the RARS net.
- RARS meets for a monthly dinner on the 2nd Tuesday of each month.

## **Donations to Support Relief Efforts in Haiti Announcement by Karl Bowman W4CHX, RARS President**

On Friday, January 22, 2010, the ARRL announced on its website that it was accepting donations to its Ham Aid initiative to support relief efforts in Haiti. The ARRL is coordinating a shipment of ARRL-owned equipment and supplies accompanied by contributions from amateur radio-related businesses to Haiti. Donations to the ARRL Ham Aid Fund will be used to facilitate the shipment.

If you have visited the RARS website in the past week or so, you will have noticed that a section of our home page has been devoted to information about amateur radio activity during the Haitian disaster, and information has been provided to facilitate donations by RARS members, or other interested individuals, to the ARRL Ham Aid Fund.

Please note that the Officers and Board of Directors of RARS are very interested in making a donation from the club to support relief efforts in Haiti; and, this will be discussed and acted upon at its February 16, 2009 meeting. For further information on the ARRL Ham Aid Fund see the ARRL home page at [www.arrl.org](http://www.arrl.org); and, for the RARS Haitian donation efforts, the RARS home page at [www.rars.org](http://www.rars.org). If you have any questions, please do not hesitate to contact me or any RARS Board member.

## **Next RARS Meeting: February 2**

7:30 PM: "Contesting" by Andy Peterson NI4S and Marty Young W4MY. The meeting will be held in the Education Building this month.

## **RARS OFFICERS:**

### **PRESIDENT**

Karl Bowman

W4CHX

919.669.6068

[w4chx@arrl.net](mailto:w4chx@arrl.net)

### **VICE PRESIDENT**

Justin Pinnix

AJ4MJ

919.832.1188

[justin@](mailto:justin@fuzzythinking.com)

[fuzzythinking.com](http://fuzzythinking.com)

### **SECRETARY**

Charles Swindell

WB4DCM

919.848.0410

[wb4dcm@arrl.net](mailto:wb4dcm@arrl.net)

### **TREASURER**

Greg Seamster

KE4PAX

919.859.0029

[ke4pax@arrl.net](mailto:ke4pax@arrl.net)



## **The Raleigh Amateur Radio Society**

The Raleigh Amateur Radio Society, Inc. (RARS) was founded in 1969 and continues to serve and support the amateur radio community in the greater Triangle area. In 1999, the society incorporated a new RARS and obtained 501(c)(3) non-profit tax status.

The objectives of the club are to promote worldwide friendship through amateur radio; to be of public service by providing radio communications in times of disaster, emergency, or civic needs; to educate members in radio technique, and to provide training classes to assist in obtaining amateur radio licenses.

Anyone interested in amateur radio is eligible to apply for membership. Dues for regular licensed amateurs are \$18 per year (from July 1 through June 30). Additional immediate family members pay \$5 each per year. Dues for licensed amateurs older than 59 or younger than 16 are \$12 per year. Dues for non-licensed associate members are \$9 per year. Applications for membership may be obtained from the treasurer or on the RARS website ([www.rars.org](http://www.rars.org)).



---

## **The Exciter**

The *Exciter* is the official newsletter of the Raleigh Amateur Radio Society. It appears each month as a PDF on the RARS website at [www.rars.org](http://www.rars.org). Members receive email notification when the latest version is available. Please provide your email address to the Treasurer.

The *Exciter* welcome articles, advertisements, and other contributions. To submit a piece to the newsletter, please contact the Editor.

The views expressed in the *Exciter* are those of the individual authors and do not necessarily reflect the views of the Editor or RARS.

The Editor reserves the right to edit any and all pieces.

The submission deadline for each month's *Exciter* is the third Friday of the preceding month. All submissions must be final. Drafts are not accepted.

Editor: Courtney Enzor KI4HOS ([editor@rars.org](mailto:editor@rars.org))

### **RARS General Meeting**

*Date:* First Tuesday of each month

*Location:* First Alliance Church  
4400 Buffaloe Road  
Raleigh, NC

*Time:* People begin arriving at 7 PM. The meeting officially begins at 7:30 PM.

### **RARS Monthly Dinner**

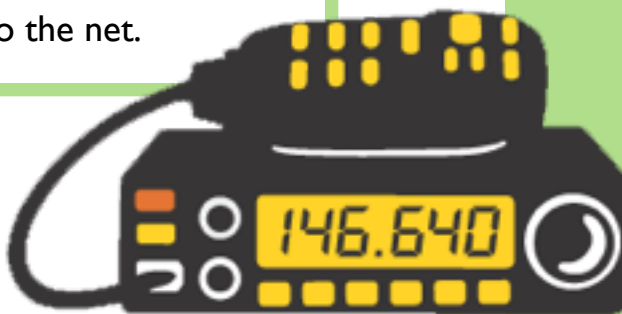
Join us on the 2nd Tuesday of each month for the RARS dinner. It's open to everyone: RARS members, non-members, friends, and family – feel free to bring your little ones! Dinner begins at 6:30 pm.

Listen to the nightly RARS net and check [www.rars.org](http://www.rars.org) for details on the next dinner's location.

### **RARS Repeaters in Raleigh**

145.130 (82.5 PL), 146.640, & 444.525 (82.5 PL)

Join us for the nightly RARS net @ 8 PM on the 146.640. All hams holding a Technician class license or higher are invited to check in. We welcome both RARS and non-RARS member to the net.



## **VE TESTING**

The RARS VEs will accept walk-in testing at the February, May, August, and November RARS meetings; the RARSFest in April; the Cary Swapfest in July; the JARSFest in November; and following RARS license classes.

Please bring a photo ID, your current license, a copy of your current license, your \$15 exam fee, and any CSCEs you have for credit. Visit [www.rars.org](http://www.rars.org) for more information.

## Upcoming Hamfests

- 2/6 Frostfest (ARRL VA State Convention)  
Richmond, VA  
<http://www.rats.net/jml/index.php>
- 2/6 South Carolina State Convention  
Ladson, SC  
<http://www.wa4usn.org/hamfestf.htm>
- 2/12- Orlando HamCation<sup>SM</sup> & Computer Show  
2/14 Orlando, FL  
<http://www.hamcation.com/>
- 2/27 Dalton ARC Hamfest  
Dalton, GA  
<http://darchamfest.tripod.com/>
- 2/28 WinterFest  
Annandale, VA  
<http://www.viennawireless.org/>

## December 2009

### RARS Net Reports

Checkins: 555  
Traffic: 32/22  
Minutes: 620  
Sessions: 31

Special Interest Nets:  
Checkins: 170  
Minutes: 840  
Sessions: 13

## February Birthdays

Sue	W2GHK	2/2
Danny	KD4RAA	2/2
Barbie	N4YRO	2/2
LOS	AF0AA	2/3
Selene	KG4RMT	2/3
Lillian	KC4AYH	2/4
Art	W2JNW	2/6
Larry	N4LEW	2/7
Bill	KN4IX	2/8
Carl	KU4HM	2/9
Buddy	KD4PCD	2/10
Glen	KJ4GKO	2/10
Harriette	KF4SER	2/10
Jim	K4HCG	2/12
Dennis	AJ4HK	2/13
Dick	WW4NC	2/16
Jim	KB2IYS	2/16
Don	NJ2E	2/18
Rick	KG4KKZ	2/18
Howard	K4HAG	2/19
Joe	N1LVN	2/21
Charlie	WA3UTC	2/24
Joe	W4TTO	2/25
John	W1JVN	2/25
Bob	WX4MMM	2/26
Hans	W2UF	2/27
Tom	WA4OTA	2/27
Mary	KG4OQA	2/28

## New RARS Members

Ron Akridge	KJ4ROP
David Burt	N4ZJT
Marty Young	W4MY

# Ham Radio Class

A class to prepare interested folks for the **Technician Class License** (entry level) will be held this spring, by an instructor from the Raleigh Amateur Radio Society (RARS) and hosted by the Church of Jesus Christ of Latter-day Saints. This 2-part class will prepare participants for the FCC exam. The exam will be administered at the end of the last class session.

**The class is open to the public.** Details follow:

**Dates: Saturdays**

**March 13, 8 am – 12:30 pm**

**March 27, 8 am – 12:00 pm; Exam at 1:00 pm**

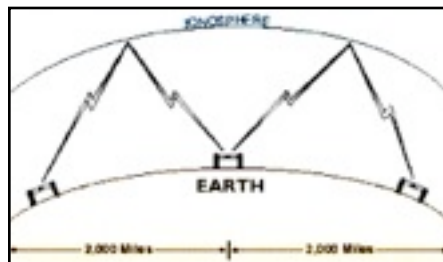
**Location:** Church of Jesus Christ of Latter-day Saints  
5060 Six Forks Rd  
Raleigh, NC 27609

**Instructor:** Mike Murphy WA4BPJ, Raleigh Amateur Radio Society

**Cost:** \$25.00 for the class (includes manual) and \$15.00 for the exam fee

To learn more about ham radio, please visit the following website: [www.arrl.org](http://www.arrl.org).

All participation is by pre-registration. **To register for this class, please contact RARS Education Director Virginia Enzor NC4VA at [nc4va@nc.rr.com](mailto:nc4va@nc.rr.com) or (919) 469-8555 by Wednesday, March 10.** She will be happy to answer any questions about the class, licensing, ham radio or radios.



## January 5, 2010 RARS General Meeting Minutes

The Raleigh Amateur Radio Society held its monthly meeting on Tuesday, January 5, 2010 at the First Alliance Church on Buffaloe Rd, Raleigh. There were 49 members and guests present.

President Karl W4CHX called the meeting to order at 7:30 PM. He extended a welcome to everyone.

The following announcements were made:

- The RARS dinner will be on Tuesday, January 12<sup>th</sup> at the Golden Corral.
- The RARS Board will meet on Tuesday, January 9<sup>th</sup> at the Triangle Radio Reading Service on Six Forks Rd. All members are invited to attend.
- The after meeting supper will be immediately following the meeting. Please meet at the front of the room.
- The minutes of the last meeting were approved as published in the Exciter.
- President Karl announced that the February program will be "Contesting," presented by Andy Peterson, NI4Sand Marty Young, W4MY.
- The NC QSO Party will be the 3<sup>rd</sup> Saturday of February.
- The following visitors were welcomed: Ron Akridge, James Daldry N2ENN, Alan Twork KB8WZI, and Lars Soltmann KJ4POY.

The following committee reports were made:

- Virginia NC4VA advised that there would be a Tech Class on March 13<sup>th</sup> and 27<sup>th</sup> with the exam being given on the 27<sup>th</sup>.
- Virginia NC4VA invited everyone to join in the SKYWARN Net tonight at 9:15PM on 146.88.
- John AI4RT Public Service displayed a certificate received from the MS Society for our help. The next major event will be in March.
- John AI4RT RARSFest 2010 Chair stated that we only had 88 days left until the event. The next meeting of the committee will be on Monday, January 25<sup>th</sup>.
- Treasurer Greg KE4PAX reported that we have 236 members at this time.

The door prize drawings were won by Josh KF4ZXK and Lars KJ4POY.

President Karl then introduced Bruce Akers, DVM who did a presentation on the NC Veterinary Response Corps and its role in disaster planning for animals. The program addressed organizational structures being set up to deal with animals during emergencies. The meeting was adjourned at 8:45 PM.

# Local Amateur Radio Nets

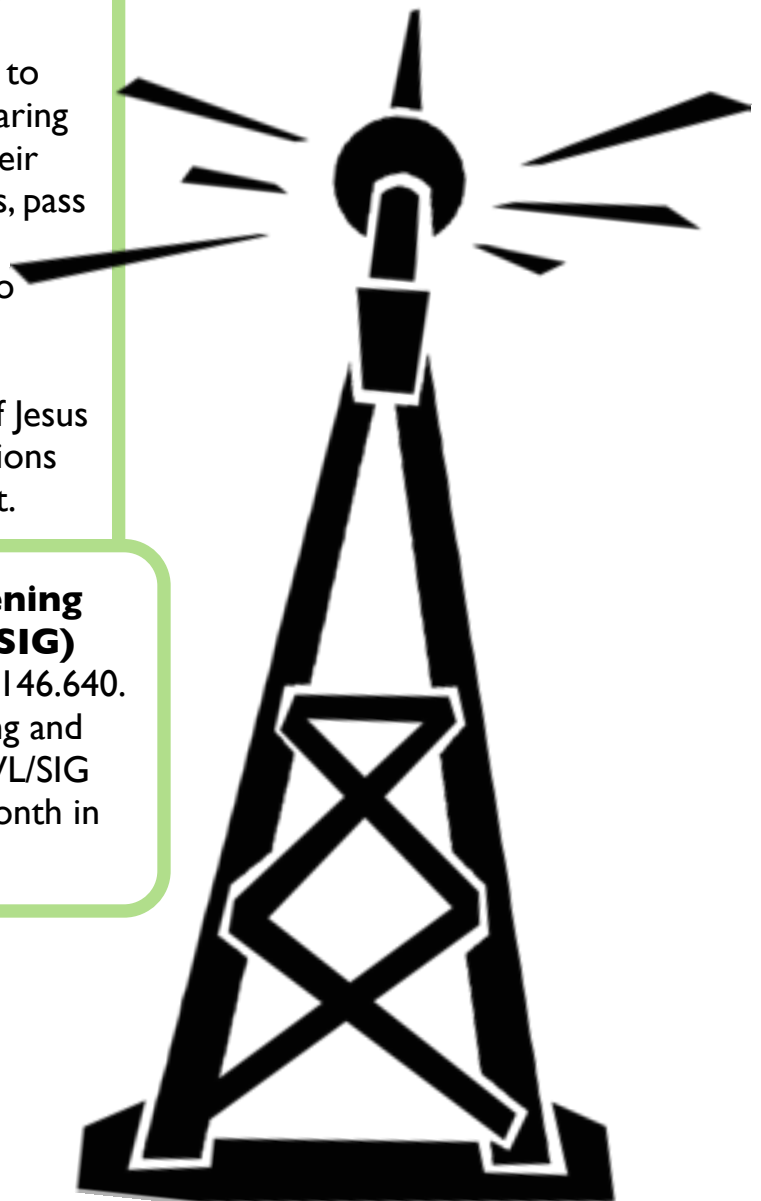
The **RARS Technical & Trader's Net** is held on Saturday evenings on the 146.640 after the 8 PM RARS net.

## **Apex Emergency Response Communications Net**

This net meets weekly each Sunday evening @ 9 PM on the 146.640 repeater. The purpose of the net is to assist ham radio operators in preparing to respond to emergencies, test their equipment, improve operating skills, pass traffic, and to provide those with a common interest an opportunity to meet. The Apex ERC Net provides amateur radio emergency communications for The Church of Jesus Christ of Latter-Day Saints. All stations are invited to participate in this net.

Join the **Tarheel Shortwave Listening (SWL) Special Interest Group (SIG) Net** on Monday evenings @ 9 PM on 146.640. We discuss *all* areas of radio monitoring and welcome your logs! We also have a SWL/SIG meeting on the third Monday of the month in addition to our regular net.

The **VOIP Hurricane Net** is held Sundays at 00:00 UTC on the 146.775 repeater with a tone of 88.5 (IRLP node 4260). For information about activation details, go to [www.voipwx.net](http://www.voipwx.net).





# Local Amateur Radio Nets

Join us every evening at 8 PM on the 146.640 repeater for the **RARS Two-Meter Net**. You can give a ragchew, check in and out (this counts for our total numbers reported to the ARRL!), make announcements, and pass traffic. We also offer National Traffic System traffic training. All licensed stations are welcome to participate in the net as often as they can. This net is also a great way to learn about amateur radio if you are newly licensed!

The **PCTN (Piedmont Costal Traffic Net)** meets every night at 9 PM on the 146.880. The purpose of the net is to handle/pass NTS formal messages. Amateur stations are encouraged to check in and participate. The backup repeater is the 147.105 (PL tone 82.5).

The **Wake County ARES Net** meets Thursdays around 2115 on the 146.880 repeater. We provide discussion and training for the implementation and provision of emergency communications for our served agencies, such as the American Red Cross and the local and state Emergency Operations Center. Please join us. For more information, check out [www.wakeares.org](http://www.wakeares.org).

## Central Carolina SKYWARN

Please join us each Tuesday @ 9:15 PM on the 146.880 repeater for the CCS net. On each net there are announcements, check-ins by county, and often a program or training spot. Check us out at [www.centralcarolinaskywarn.net](http://www.centralcarolinaskywarn.net).

February 23: "Winter Weather Wrap-Up and More" with guest Darin Figurskey KC2IPY, NWS Meteorologist-in-Charge.

Please join us on the **Carolina 440 Net** every Monday night at 7:30 PM. This ragchew net utilizes the Carolina 440 UHF Link Repeater System. Comprised of the Raleigh, Down East, and Coastal Wilmington link systems, there are currently 19 repeaters on the system, covering 21,168 square miles. For a list of these repeaters, please visit [www.carolina440.net](http://www.carolina440.net).



**Looking for the latest in  
public service opportunities?  
Visit [www.rars.org](http://www.rars.org) to find  
out about upcoming events  
and sign up.**

*The Raleigh Amateur Radio Society's*

***EXCITER***

Raleigh Amateur Radio Society, Inc.  
PO Box 17124  
Raleigh, NC 27619

NONPROFIT ORGANIZATION  
US POSTAGE PAID  
RALEIGH, NC  
PERMIT NO. 2130